

Section 2.E

Thiazide at presentation

	Thiazide at presentation (n = 119)	No thiazide (n = 492)	P
Gender	109/503 (21.7%) women – 10/108 (9.3%) men	394/503 (78.3%) women – 98/108 (90.7%) men	0.003
Adjusted calcium (mM)	2.74 (2.67 – 2.84)	2.72 (2.64 – 2.84)	0.329
Calcium (mM)	2.75 (2.67 – 2.85)	2.73 (2.66 – 2.84)	0.349
Peak calcium (mM)	2.83 (2.74 – 2.96)	2.85 (2.76 – 3.00)	0.189
PTH (pM)	11.3 (8.5 – 15.6)	12.4 (9.7 – 17.6)	0.045
Age at diagnosis (years)	74 (68 – 80)	66 (56 – 76)	<0.001
Vitamin D (nM)	33 (24 – 51)	31 (21 – 47)	0.242
Phosphate (mM)	0.92 (0.82 – 1.05)	0.89 (0.76 – 1.01)	0.084
Creatinine (µM)	71 (64 – 89)	71 (63 – 86)	0.546
BMI (kg/m ²)	28.6 (25.7 – 32.2)	27.8 (24.1 – 31.6)	0.319
Alkaline phosphatase (U/L)	92 (72 – 117)	95 (79 – 114)	0.384
SIMD rank (out of 6976)	3140 (2108 – 5241)	4664 (2589 – 6282)	<0.001

	B (SE)	LOWER CI	OR	UPPER CI	P
Intercept	-4.282 (0.709)				
Male gender	-0.846 (0.361)	0.200	0.429	0.835	0.019
PTH	-0.006 (0.009)	0.973	0.994	1.009	0.476
Age	0.057 (0.010)	1.039	1.058	1.079	<0.001
SIMD rank	-0.0002 (0.00005)	0.9997	0.9998	0.9999	<0.001